



Palit GTX 470

- PR Launch Date : March 26th 2010
- New Fermi Architecture
- Revolutionary DirectX11 Technology
- Advanced Tessellation
- Real time Physics
- 3D Vision Surround Support
- Dynamic Cinematic Effect
- Ray-tracing Technology



Product Photo

Product Name

Palit GTX 470

VGA Chip

GTX 470

PN

NE5TX470F09DA

Core Name

GF100

Specifications

Process technology	40nm
Processor Cores	448cores
Memory Amount	1280MB
Memory Interface	320bit
DRAM Type	GDDR5
Graphics Clock	607MHz
Memory Clock	1674MHz (DDR 3348MHz)
Processor Clock	1215MHz
Memory Bandwidth	133.9 (GB/Sec)

Output Support

Dual Dual-link DVI, mini HDMI



Dimension

PCB: 267mm(L) x 112mm(W)
Cooler :2 slot
Bracket: 2 slot

Accessory

Driver CD
Manual
DVI-HDMI Adapter
DVI-CRT Adapter
Power Cable

Key Features

- Microsoft DirectX11 support
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 and OpenCL support
- NVIDIA PhysX technology
- NVIDIA SLI Ready
- NVIDIA 3D Vision Surround Ready*
- NVIDIA PureVideo HD technology
- PCI Express 2.0 support
- Two dual-link DVI-I connectors
- One mini-HDMI 1.3a connector
- Dual-link HDCP capable
- OpenGL 3.2 support



* Require NVIDIA release 256 driver support and in NVIDIA SLI configuration, 3D Vision Glasses and 3pcs 3D Vision ready displays.

Minimum system requirements

- Graphics card require:
- PCI Express or PCI Express 2.0-compliant motherboard with one dual-width x16 graphics slot
 - Two 6-pin PCI Express supplementary power connectors
 - Minimum 550W or greater system power supply (with a minimum 12V current rating of 38A)
 - Supported Operating Systems: Windows 7, Windows Vista, Windows XP